DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION YOR92003

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an

original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHOD AND APPARATUS TO MODEL ASSOCIATIONS WITH BITSETS WITHIN A DATABASE TO PROCESS QUERIES the specification of which (check one) X is attached hereto. _ was filed on _ Application Serial No. and was amended on _ (if applicable) I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56. I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: Prior Foreign Application(s) Priority Claimed Yes (Number) (Country) (Day/Month/Year Filed) _Yes No (Number) (Country) (Day/Month/Year Filed) _Yes ___ No (Day/Month/Year Filed) (Number) Country) I hereby claim the benefit under 35 U.S.C. \$119(e) of any United States provisional application(s) listed below (Application Number) (Filing Date) (Filing Date) (Application Number) I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States Application(s) listed below and, insofar as the subject matter of each of the claims of the application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose information material to the patentability of this application as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application; (Application Serial No.) (Filing Date) (Status) (patented, pending, abandoned) (Application Serial No.) (Filing Date) (Status) (patented, pending, abandoned) I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon. POWER OF ATTORNEY: As a named inventor I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (list name and registration number). Richard M. Ludwin (Reg. 33,010), Kevin M. Jordan (Reg. 40,277) Christopher M. Hughes (Reg. 26,914) John E. Hoel (Reg. 26,279) Joseph C. Redmond, Jr. (Reg. 18,753) Douglas W. Cameron (Reg. 31,596), Wan Lee Cheung (Reg. 42,410), Thu An Dang (Reg. 41,544), Louis P. Herzberg (Reg. 41,500), Derek S. Jennings (Reg. 31,473), Stephen C. Kaufman (Reg. 29,551), Daniel P. Morris (Reg. 32,053), Alison P. Mortinger (Reg. 39,306), Louis J. Percello (Reg. 33,206), Robert M. Trepp (Reg. 25,933), Gail H. Zarick (reg. 43,303), Rafael Perez-Pineiro (Reg. 46,041) Send Correspondence to: Thomas A. Beck Esq., 26 Rockledge Lane, New Milford, CT 06776

Direct Telephone Calls to: (name and telephone number) Thomas A. Beck (860) 354 - 0892

INVENTORS

· · · · · · · · · · · · · · · · · · ·	
Full name of sole or first inventor	
thai & Karry	12/8/203
Inventor's Signature	
692 Panorama Drive, Mohegan Lake, NY 10545	bate
Residence	
India	
Citizenship	
692 Panorama Drive, Mohegan Lake, NY 10545 Post Office Address	
THOMAS E. CHEFALAS	
Full name of second joint-inventor, if any	
Ohn B. Ofm	12/8/2003
Inventor's signature	Date
•	
214 Briarwood Drive, Somers, NY 10589 Residence	
USA	
Citizenship	
214 Briarwood Drive, Somers, NY 10589	
Post Office Address	
STEVEN J. MASTRIANNI	·
Full name of third joint-inventor, if any	•
Inventoria	
Inventor's signature	Date
15 Great Oak Lane, Unionville, CT 06085 Residence	· · · · · · · · · · · · · · · · · · ·
<u>USA</u> Citizenship	
•	
15 Great Oak Lane, Unionville, CT 06085 Post Office Address	
_	•
Full name of fourth joint-inventor, if any	
Inventor's signature	Date
Residence	
Citizenship	
Post Office Address	

IBM 267 YOR920030616US1